Ecosystems

Grade level: Fifth grade

Curriculum Topic: Science, ecosystems. LS2.A: Interdependent Relationships in Ecosystems

Tools: Video (MYVRSpot) and Total Recall app to enhance learning

Synopsis: Students will watch a video, as a whole class, about the ecosystem and how organisms are related in food webs. I will add questions using bookmarks in MYVRSpot to make the video interactive. This will engage students and can be used to assess students' understanding. As we are watching the video I will pause it to answer the questions and have a discussion. Students will be asked to take notes and write down related vocabulary words. Students will individually use Total Recall and add the related vocabulary words such as decomposition, fungi, bacteria, and ecosystem. They will be asked to add the definition, make a connection using a sentence related to the video, find the word etymology, and choose a picture that will help them remember the definition of the word. At the end of class, students could share their vocabulary words and definitions.